

EXHIBIT C: PENDING CLAIMS

APPLICATION NO. 09/547,220

Attorney Docket No. 10165-006-999

(as amended under 37 C.F.R. §1.111 on August 13, 2002)

WHAT IS CLAIMED IS:

28. A method for treating cerebral ischemia in a mammal comprising peripherally administering to said mammal a non-toxic amount of erythropoietin effective to exert a neuroprotective effect.

29. The method of Claim 28 wherein said administering is carried out in a vascular fashion.

31. The method of Claim 28, 29 or 30 wherein said erythropoietin is administered for the treatment of stroke.

32. The method of Claim 28, 29 or 30 wherein said erythropoietin is administered at a dosage of 50,000 to 100,000 Units per administration or per day.

33. The method of Claim 28, 29 or 30 wherein said erythropoietin is native erythropoietin, recombinant human erythropoietin or animal erythropoietin or a derivative thereof.

34. A method for treating cerebral ischemia in a mammal comprising peripherally administering to said mammal a non-toxic amount of erythropoietin effective to exert a neuroprotective effect.

35. The method of Claim 34 wherein said administering is carried out in a vascular fashion.

36. The method of Claim 34 wherein said vascular administration is intravenous.

37. The method of Claim 34, 35, or 36 wherein said erythropoietin is administered for the treatment of stroke.

38. The method of Claim 34, 35, or 36 wherein said erythropoietin is administered at a dosage of 50,000 to 100,000 Units per administration or per day.

39. The method of Claim 34, 35, or 36 wherein said erythropoietin is native erythropoietin, recombinant human erythropoietin or animal erythropoietin or a derivative thereof.